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### **Pin for Permanent Wave Treatment**

#### **Claim**

A pin for permanent wave treatment comprising:

a flexible bar 4 which is made of a metal and on which a textile fabric covers,

a flannel textile 2, 2' which is folded at the longitudinal center thereof and is fixed to the middle portion of the bar 4 at the folded portion thereof, and

a pair of gauze 1, 1' which are inserted in between the folded flannel textile 2, 2'.

#### **Description**

A treatment liquid is impregnated with a pair of gauze 1, 1' and a flannel textile 2, 2'. Then hairs 6 are inserted in between a pair of gauze 2, 2'. The hairs are successfully oriented in the same direction and rolled up due to (i) the wet gauze 1, 1' and flannel textile 2, 2', and (ii) frictional force caused by rough surface of the gauze, as shown in Fig. 1. Finally, each edge of the flexible bar 4 is folded inward so as to maintain the rolled-up state of the hairs. According to this embodiment, permanent wave treatment can be carried out very easily while the rolled-up state of the hairs shows good appearance. Further, permanent wave of hair can be maintained for a prolonged period of time since the treatment liquid is well applied to hairs due to tight wind of hairs with the gauze and flannel textile.

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## バーマネット、ロール、ピン

圖面ノ略解 圖面第一圖ハ本案全體ノ斜面圖第二圖ハ本案使用ノ態様ヲ示セル斜面圖ナリ

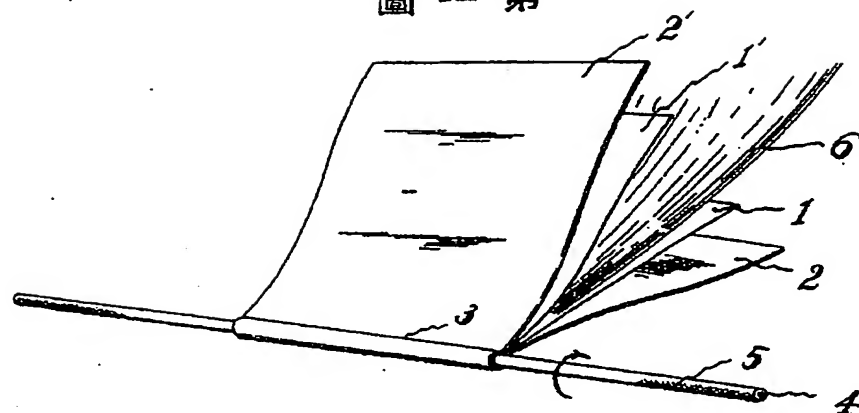
實用新案ノ性質、作用及效果ノ要領 本案ハ網布被覆セラナセル柔軟性金屬棒ニ中央部ニ内側ニ「ガーゼ」ニ「エ」ヲ挾備セル「ネ」切

「エ」ノ中央部ヲ纏着セル構造ヲ新規トスル「バーマネット、ロール、ピン」ナリ

本案ハ前記ノ如キ構造ナルヲ以テ賦形藥液ヲ「ガーゼ」ニ「エ」及ビ「ネ」切「エ」ニ浸透セシメテ第一圖ノ如ク賦形セントスル頭髮「エ」ヲ挾持スルトキ賦形藥液ニヨル「ガーゼ」、「ネ」切ノ濕潤ト「ガーゼ」ニ「エ」ノ粗面トニヨリ頭髮ヲ握ヘテ強ク把持スルコトヲ得テ最後ハ第二圖ノ如ク柔軟性金屬棒ニ兩端部ヲ内方ニ折曲保持シ至極簡單ニ「バーマネット、ウエーブ」ヲ施スコトヲ得ルノミナラズ本器ヲ捲キ付ケタル儘保持スルモ不體裁ナラズ又賦形後本器ヲ取り去ルモ浸透性強キ「ガーゼ」、「ネ」切ノ壓迫ト藥液ノ作用ニヨリ長ク「ウエーブ」ヲ保持スルコトヲ得兼テ本案ハ其構造簡單ナルニヨリ生産費亦低廉ナル等ノ特徴效果アルモノトス

登録請求ノ範圍 圖面ニ示ス如ク網布被覆セラナセル柔軟性金屬棒ニ中央部ニ内側ニ「ガーゼ」ニ「エ」ヲ挾備セル「ネ」切「エ」ノ中央部ヲ纏着シテナル「バーマネット、ロール、ピン」ノ構造

圖一第



圖二第

